

POWER TRANSMISSION DEVICE

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ABSTRACT OF THE DISCLOSURE

10 When the connecting rod 10 made of material of high strength, the mechanical strength of which is higher than that of the inner hub 22, is incorporated into between the cylindrical boss portion 31 of the inner hub 22 and the compressor shaft 2, an outer diameter of the compressor shaft 2 can be made to be smaller than that of the conventional fastening profile. Even when the outer
15 diameter of the compressor shaft 2 is reduced, it is possible to solve the problem of lack of the mechanical strength of the inner circumferential screw portion 35, 44 and the outer circumferential screw portion 43, 3 with respect to the axial fastening force given to the inner
20 circumferential screw portion 35, 44 and the outer circumferential screw portion 43, 3.